

Dynamically Loading Program Code Over A Push-Based Network

ABSTRACT

Programming code, such as dynamically loadable program code used in object oriented programming languages, may be pushed over a unidirectional communication link, such as though a transmitter tower transmission or one-way networking communication protocol. A manifest is created that includes identifiers of programming code that will be pushed onto the unidirectional communication link, where the manifest includes a push schedule. A receiver of the manifest retrieves pushed code of interest according to the schedule. Purchasing data may also be included in the manifest. Programming code may include decryption techniques to allow for pay-per-use retrieval of premium content.